In re Application of James E. Hildreth

Application No.: 09/802,779

Filed: March 8, 2001

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PATENT Attorney Docket No.: JHU1710-3

## I. AMENDMENTS

## Please amend the claims to read as follows:

1. (Twice amended) A method of reducing the risk of transmission of a sexually transmitted pathogen, the method comprising contacting the pathogen or cells susceptible to infection by the pathogen with an effective amount of a composition consisting essentially of a β-cyclodextrin, wherein said β-cyclodextrin reduces the risk of transmission of the pathogen.

9. (Twice amended) A method of reducing the risk of a subject becoming infected with a sexually transmitted pathogen, the method comprising contacting the pathogen or cells susceptible to infection by the pathogen in the subject with an effective amount of a pharmaceutical composition consisting essentially of a β-cyclodextrin, wherein said β-cyclodextrin reduces the risk of the subject becoming infected with the sexually transmitted pathogen.

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23. (Twice amended) A method of reducing the risk of transmission of a sexually transmitted disease by a subject infected with a sexually transmitted pathogen, the method comprising contacting the pathogen or cells susceptible to infection by the pathogen with an effective amount of a pharmaceutical composition consisting essentially of a  $\beta$ -cyclodextrin, wherein said  $\beta$ -cyclodextrin reduces the risk of transmission of the sexually transmitted disease by the subject.



37. (Twice amended) A pharmaceutical composition consisting essentially of a β-cyclodextrin and, optionally, an agent selected from a contraceptive, an agent for treating a sexually transmitted disease, a lubricant, and a combination thereof.